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| APPLICATION NO.                      | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--------------------------------------|-------------|----------------------|---------------------|------------------|
| 10/037,392                           | 01/03/2002  | Kunihiko Tanaka      | 01837/LH            | 7392             |
| 1933                                 | 7590        | 08/20/2004           | EXAMINER            |                  |
| FRISHAUF, HOLTZ, GOODMAN & CHICK, PC |             |                      | SHAPIRO, JEFFERY A  |                  |
| 767 THIRD AVENUE                     |             |                      | ART UNIT            | PAPER NUMBER     |
| 25TH FLOOR                           |             |                      |                     |                  |
| NEW YORK, NY 10017-2023              |             |                      | 3653                |                  |

DATE MAILED: 08/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

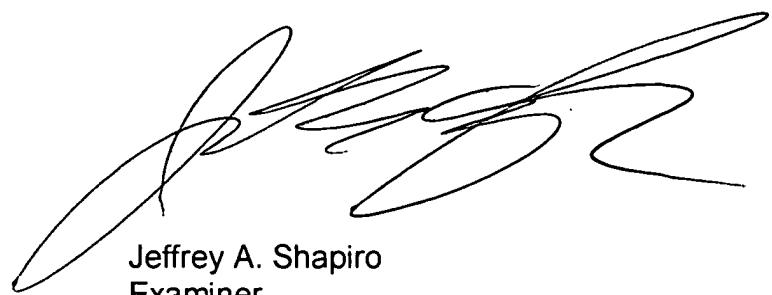
### SUPPLEMENTAL ACTION

This action is in response to an inquiry by Applicant's representative regarding the form 892 (notice of references cited) and that certain prior art references were not included that were cited in the original action. These references, Kipp'136, Rivalto'139 and Wroblewski '308 are included in the new 892. As such, **the start date of the time is to be from the mailing of this supplemental action** rather than the prior first action of 7/30/04.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jeffrey A. Shapiro whose telephone number is (703)308-3423. The examiner can normally be reached on Monday-Friday, 9:00 AM-5:00 PM.

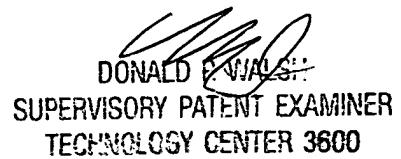
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Donald P. Walsh can be reached on (703)306-4173. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Jeffrey A. Shapiro  
Examiner  
Art Unit 3653

8/17/04



DONALD F. WALSH  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 3600